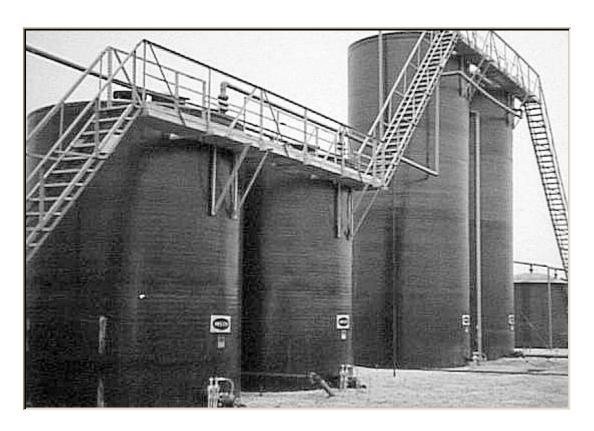


State of Indiana

Department of Natural Resources Division of Oil and Gas



Monthly Report

APRIL 2000

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL AND GAS

James A. Slutz, Director

INDIANAPOLIS CENTRAL OFFICE: (317) 232-4055 FAX (317) 232-1550 402 W. Washington St., Rm. 293 Indianapolis, IN 46204

Technical Services

Assistant Director: Michael P. Nickolaus

Petroleum Geologists: Mona Nemecek:

Beth Hernly

Data Management: Loretta Roller

Network Administrator: Bradley Bornmann

Enforcement

Enforcement Manager: James B. AmRhein

Secretary: Patti Schmid

Inspectors: Maurice Hughes

Doug Kearby
John White

Administration

Secretary: Cheryl Hampton Account Clerk Jamie Adams

> EVANSVILLE FIELD OFFICE: (812) 477-8773 FAX (812) 477-8952 3101 N. Green River Rd., Suite 510 Evansville, IN 47715

Field Services

Assistant Director: Rusty Retherford
Orphan Sites Manager Mary Estrada
Administrative Assistant: Cheryl Michels

Inspectors: Bill Cheek Lowell Potts

Forrest Decker Don Veatch
Tim Higginbottom Kevin York

ABBREVIATIONS USED IN THIS REPORT

Permit Type	<u>Abbreviation</u>	Application Type	<u>Abbreviation</u>
Oil Well	OIL	New Well	NEW
Gas Well	GAS	Old Well Workover	OWWO
Gas Storage/ Observation Well	GSO	Old Well Drilled Deeper	OWDD
Enhanced Recovery Well	EHR	Well Conversion	CON
Saltwater Disposal Well	SWD	Change of Location	COL
Dual Completion Oil/ Class II	DCO	Change of Operator	COO
Dual Completion Gas/ Class II	DCG	Revoked Change of Operato	REC
Water Supply Well	WSW	Issued from Federal Permit	IFFP
Geologic/ Structure Test Well	GST		
Gas Storage Well	GSW		
Seismograph	SIS		
Test Hole	TST		
Log Type	Abbreviation	Log Type	Abbreviation
Log Type	<u>Abbreviation</u>	Log Type	<u>Abbreviation</u>
Audio	AUD	Induction Electric	IES
Audio Borehole Imager	AUD BIL	Induction Electric Litho-Density	IES LDT
Audio Borehole Imager Caliper-Hole Size	AUD BIL CAL	Induction Electric Litho-Density Microlog-Minilog	IES LDT ML
Audio Borehole Imager Caliper-Hole Size Cement Bond/ Variable Density	AUD BIL CAL CBL-VDL	Induction Electric Litho-Density Microlog-Minilog Perforating Depth Control	IES LDT ML PDC
Audio Borehole Imager Caliper-Hole Size Cement Bond/ Variable Density Cement Evaluation	AUD BIL CAL CBL-VDL CET	Induction Electric Litho-Density Microlog-Minilog Perforating Depth Control Pipe Analysis	IES LDT ML PDC PAL
Audio Borehole Imager Caliper-Hole Size Cement Bond/ Variable Density Cement Evaluation Compensated Density Porosity	AUD BIL CAL CBL-VDL CET CDL	Induction Electric Litho-Density Microlog-Minilog Perforating Depth Control Pipe Analysis Radioactive Tracer Survey	IES LDT ML PDC PAL RAT
Audio Borehole Imager Caliper-Hole Size Cement Bond/ Variable Density Cement Evaluation Compensated Density Porosity Compensated Neutron Porosity	AUD BIL CAL CBL-VDL CET CDL CNL	Induction Electric Litho-Density Microlog-Minilog Perforating Depth Control Pipe Analysis Radioactive Tracer Survey Sonic Porosity	IES LDT ML PDC PAL RAT SP
Audio Borehole Imager Caliper-Hole Size Cement Bond/ Variable Density Cement Evaluation Compensated Density Porosity Compensated Neutron Porosity Dipmeter	AUD BIL CAL CBL-VDL CET CDL CNL HDT	Induction Electric Litho-Density Microlog-Minilog Perforating Depth Control Pipe Analysis Radioactive Tracer Survey	IES LDT ML PDC PAL RAT
Audio Borehole Imager Caliper-Hole Size Cement Bond/ Variable Density Cement Evaluation Compensated Density Porosity Compensated Neutron Porosity Dipmeter Dual Induction	AUD BIL CAL CBL-VDL CET CDL CNL HDT DIL	Induction Electric Litho-Density Microlog-Minilog Perforating Depth Control Pipe Analysis Radioactive Tracer Survey Sonic Porosity	IES LDT ML PDC PAL RAT SP
Audio Borehole Imager Caliper-Hole Size Cement Bond/ Variable Density Cement Evaluation Compensated Density Porosity Compensated Neutron Porosity Dipmeter Dual Induction Dual Induction Laterlog	AUD BIL CAL CBL-VDL CET CDL CNL HDT DIL OILDLL	Induction Electric Litho-Density Microlog-Minilog Perforating Depth Control Pipe Analysis Radioactive Tracer Survey Sonic Porosity	IES LDT ML PDC PAL RAT SP
Audio Borehole Imager Caliper-Hole Size Cement Bond/ Variable Density Cement Evaluation Compensated Density Porosity Compensated Neutron Porosity Dipmeter Dual Induction Dual Induction Laterlog Fractur Identification	AUD BIL CAL CBL-VDL CET CDL CNL HDT DIL OILDLL FIL	Induction Electric Litho-Density Microlog-Minilog Perforating Depth Control Pipe Analysis Radioactive Tracer Survey Sonic Porosity	IES LDT ML PDC PAL RAT SP
Audio Borehole Imager Caliper-Hole Size Cement Bond/ Variable Density Cement Evaluation Compensated Density Porosity Compensated Neutron Porosity Dipmeter Dual Induction Dual Induction Laterlog Fractur Identification Gamma Ray	AUD BIL CAL CBL-VDL CET CDL CNL HDT DIL OILDLL FIL GR	Induction Electric Litho-Density Microlog-Minilog Perforating Depth Control Pipe Analysis Radioactive Tracer Survey Sonic Porosity	IES LDT ML PDC PAL RAT SP
Audio Borehole Imager Caliper-Hole Size Cement Bond/ Variable Density Cement Evaluation Compensated Density Porosity Compensated Neutron Porosity Dipmeter Dual Induction Dual Induction Laterlog Fractur Identification	AUD BIL CAL CBL-VDL CET CDL CNL HDT DIL OILDLL FIL	Induction Electric Litho-Density Microlog-Minilog Perforating Depth Control Pipe Analysis Radioactive Tracer Survey Sonic Porosity	IES LDT ML PDC PAL RAT SP

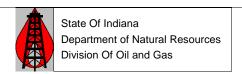
ACTIVITY BY COUNTY

County		Com	pletions	New Permits				
	Dry	Class II	Producers	Pools	Wildcats			
Blackford	0	0	0	0	0			
Clay	0	0	0	0	0			
Crawford	0	0	0	0	0			
Daviess	1	0	0	0	0			
Dubois	0	0	0	0	0			
Gibson	0	0	0	0	0			
Greene	0	0	0	0	0			
Harrison	0	0	0	0	0			
Henry	0	0	0	0	0			
Jay	0	0	0	0	0			
Knox	0	0	0	0	0			
Lawrence	0	0	0	0	0			
Martin	0	0	0	0	0			
Owen	0	0	0	0	0			
Perry	0	0	0	0	0			
Pike	0	0	2	1	0			
Posey	0	0	1	5	0			
Rush	0	0	0	0	0			
Spencer	0	0	0	3	0			
Steuben	0	0	0	0	0			
Sullivan	1	0	0	3	0			
Vanderburgh	0	0	0	2	0			
Vigo	1	0	0	0	0			
Wabash	0	0	0	0	0			
Warrick	0	0	0	0	0			

ACTIVITY BY TYPE FOR 2000

PERMITS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil	3	3	16	8	0	0	0	0	0	0	0	0	30
Gas	0	0	2	2	0	0	0	0	0	0	0	0	4
Disposal	0	0	0	0	0	0	0	0	0	0	0	0	0
Enh. Recovery	1	1	3	3	0	0	0	0	0	0	0	0	8
Gas Storage	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Supply	0	0	0	0	0	0	0	0	0	0	0	0	0
Geologic Test	3	1	0	1	0	0	0	0	0	0	0	0	5
Test Hole	0	0	1	0	0	0	0	0	0	0	0	0	1
Seismograph	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	7	5	22	14	0	0	0	0	0	0	0	0	48
COMPLETIONS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep		Nov	Dec	YTD
Oil	4	2	4	3	0	0	0	0	0	0	0	0	13
Gas	5	2	0	0	0	0	0	0	0	0	0	0	7
Dry	3	2	3	2	0	0	0	0	0	0	0	0	10
Disposal	0	0	0	0	0	0	0	0	0	0	0	0	0
Enh. Recovery	2	1	4	0	0	0	0	0	0	0	0	0	7
Gas Storage	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Supply	0	0	2	0	0	0	0	0	0	0	0	0	2
Geologic Test	0	0	0	0	0	0	0	0	0	0	0	0	0
Test Hole	0	0	1	0	0	0	0	0	0	0	0	0	1
Seismograph	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	14	7	14	5	0	0	0	0	0	0	0	0	40
PLUGGINGS	Jan	Feb	Mar	Anr	May	Jun	Jul	A 11 a	Sep	Oct	Nov	Dec	YTD
Oil	Jan 1	2	0	Apr 2	1 VI a y	0	0	Aug 0	3ep	0	0	0	5
Gas	2	0	0	2	0	0	0	0	0	0	0	0	4
Dry	0	2	1	0	0	0	0	0	0	0	0	0	3
Disposal	0	0	0	3	0	0	0	0	0	0	0	0	3
Enh. Recovery	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas Storage	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Supply	0	0	0	0	0	0	0	0			0	0	0
Geologic Test	0	0	0	0	0	0	0	0			0	0	0
Test Hole	0	0	0	0	0	0	0	0			0	0	0
Seismograph	0	0	0	0	0	0	0	0			0	0	0
Totals	3	4	1	7	0	0	0	0			0	0	15
		•	-										
PRODUCTION	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil (In 000 Bbl.)	167		0	0	0	0	0	0			0	0	331
,													
Gas (In MMCF)	75	12	0	0	0	0	0	0	0	0	0	0	87

Production figures are received from the Indiana Department of Revenue and reflect the most current information reported to the Division. Adjustments may be made at any time for figures previously reported.



Permits Issued

From 4/1/00 To 4/30/00

Kathryn & Joyce Culley R.4,BOX 260A MT. VERNON IN 47620- (812) 783-2244 was issued a NEW permit for OIL on 04/06/2000 The # 1 R. FEHRENBACHER permit number 51566 is located in POSEY county, Section 33 T 5 S , R 14 W 330 N Line 330 W Line NW NW SE at a surface elevation of 450 feet. The well is permitted to the ST. GENEIVIEVE formation in the WELBORN NORTH CO pool at an estimated depth of 3200 ft.

Hercules Petroleum Co., Inc. 2100 BITTEL RD. OWENSBORO KY 42301-4204 (270) 684-6172 was issued a COL permit for OIL on 04/06/2000 The # 5 PIPER & RAY permit number 51663 is located in SPENCER county, Section 7 T 5 S , R 5 W 640 N Line 565 E Line NE NE SW at a surface elevation of 504 feet. The well is permitted to the AUX VASES formation in the LINCOLN PARK pool at an estimated depth of 1350 ft.

 Hux Oil Corporation
 P. O. BOX 1027
 RILEY
 IN
 47871-1027
 (812) 894-2096

 was issued a NEW permit for GST on 04/28/2000
 The # CU 1
 BOSSTICK ETAL
 permit number

 51676 is located in SULLIVAN
 county, Section 20
 T 9 N R 9 W 3 N Line
 3 N Line
 3 W Line

 NW SE NW at a surface elevation of 531 feet. The well is permitted to the DEVONIAN
 formation in the

 MARTS
 pool at an estimated depth of 2400 ft.

 K. S. Oil Corporation
 50 N. STIERLEY ROAD
 WADESVILLE
 IN 47638 (812) 985-9765

 was issued a NEW permit for OIL on 04/25/2000
 The # 10
 KOLB
 Permit number

 51675 is located in VANDERBURGH
 county, Section 22
 T 7 8 R 11 W 330 S Line
 S Line
 1 E Line

 SW NW NW NW at a surface elevation of pool at an estimated depth of 2450 ft.
 2450 ft.
 Formation in the

K. S. Oil Corporation 50 N. STIERLEY ROAD WADESVILLE IN 47638- (812) 985-9765 was issued a CON permit for EHR on 04/18/2000 The # 8 JOHN GOEDDE permit number 27693 is located in POSEY county, Section 23 T 5 S , R 12 W 330 N Line 330 E Line NE SE SE at a surface elevation of 508 feet. The well is permitted to the MANSFIELD formation in the ST WENDELLS pool at an estimated depth of 1200 ft.

K. S. Oil Corporation 50 N. STIERLEY ROAD WADESVILLE IN 47638- (812) 985-9765 was issued a CON permit for EHR on 04/18/2000 The # 7 JOHN GOEDDE permit number 27635 is located in POSEY county, Section 23 T 5 S , R 12 W 330 S Line 330 W Line SW SE SE at a surface elevation of 504 feet. The well is permitted to the MANSFIELD formation in the ST WENDELLS pool at an estimated depth of 1200 ft.

F.D. McCrary, Operator, Inc.

R.R.2, BOX 236

PETERSBURG

IN 47567
(812) 354-6520

was issued a CON permit for EHR on 04/26/2000

The # 1M

HENSON ETAL

permit number

46956 is located in PIKE

county, Section 35

T 1 N , R 9 W 350 N Line

NE NE SW at a surface elevation of 475 feet. The well is permitted to the AUX VASES

formation in the

UNION BOWMAN CON pool at an estimated depth of 1600 ft.

Pioneer Oil Co., Inc.

R 4, BOX 142 B

LAWRENCEVILLE IL 62439- (618) 943-5314

was issued a NEW permit for OIL on 04/04/2000 The # 20-1

BRASS ETAL UNIT permit number

51667 is located in POSEY county, Section 20 T 7 S , R 12 W 380 S Line 250 W Line

SW SE NW at a surface elevation of 376 feet. The well is permitted to the WALTERSBURG formation in the

LAMOTT CON pool at an estimated depth of 1850 ft.

Robinson Engineering 1410 N.CULLEN AVE.,PO BOX 5 EVANSVILLE IN 47716- (812) 477-1575 was issued a NEW permit for GAS on 04/25/2000 The # 3 SPRINGER permit number 51671 is located in SULLIVAN County, Section 15 T 7 N , R 9 W 330 N Line 330 E Line NW NE NE at a surface elevation of 444 feet. The well is permitted to the SPRINGFIELD CO formation in the SULLIVAN SOUTH pool at an estimated depth of 250 ft.

Royal Drilling and Producing Inc. P. O. BOX 329 CROSSVILLE IL 62827- (618) 966-2221 was issued a NEW permit for OIL on 04/24/2000 The # 2 CHARLES & EDNA SIMPSON permit number 51670 is located in SPENCER county, Section 12 T 7 8 R 8 W 330 S Line 330 E Line SW SE NW at a surface elevation of 381 feet. The well is permitted to the TAR SPRINGS formation in the HATFIELD pool at an estimated depth of 1250 ft.

Shakespeare Oil Co.

202-A W. MAIN ST., P.O.BOX 67 SALEM

IL 62881
(618) 548-1585

was issued a NEW permit for OIL on 04/25/2000 The # 4 WILEY

51673 is located in POSEY county, Section 18 T 5 S , R 13 W 990 N Line

NE NE at a surface elevation of 458 feet. The well is permitted to the MCCLOSKY formation in the

SPRINGFILED CON pool at an estimated depth of 3100 ft.

Western Exploration Inc

P.O. BOX 5446

BLOOMINGTON IN 47407-5446

was issued a COO permit for OIL on 04/24/2000 The # 1

LOUISE BURGDORF permit number

17662 is located in VANDERBURGH county, Section 18

T 7 S , R 11 W 1615 N Line 1940 W Line

NW at a surface elevation of 367 feet. The well is permitted to the MCCLOSKY formation in the

VAUGHN pool at an estimated depth of 2800 ft.



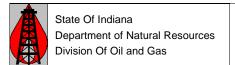
Completion Reports Received or Released from Confidentiality

WASHINGTON IN 47501-Delaney Oil Co. P.O. BOX 2340 has reported completion of the # 3A LLOYD & OLEVA PERRY permit number 51605. This OIL well, completed on 03/25/2000 is located in Pike county, Section 21 T 1 N , R 9 W 330 feet from the N line and 330 feet from the W line, SE NE SW It was completed to a total depth of 1610 feet within the following intervals: 1514-1524-AUV VASES

Delaney Oil Co. P.O. BOX 2340 WASHINGTON IN 47501has reported completion of the # 1A LLOYD & OLEVA PERRY permit number 51603. This OIL well, completed on 04/10/2000 county, Section 21 T 1 N , R 9 W is located in Pike 330 feet from the S line and 330 feet from the W line, 1594 feet within the following intervals: 1525-1534-AUX VASES NE SE NW It was completed to a total depth of

William & Phyllis Becker P.O. BOX 276 **NORRIS CITY** IL 62869has reported completion of the # 1 SAND EX permit number 19155. This OIL well, completed on 03/20/2000 is located in county, Section 32 T 5 S , R 13 W 330 feet from the N line and 330 feet from the W line, Posey NW SE NW It was completed to a total depth of 1135 feet within the following intervals: 1116-1135 MANSFIELD

Crown Petroleum 406 SARASOTA QUARRY SARASOTA FL 34236has reported completion of the # CU 1 DAVID & ROSEANNE RABER permit number 51567. This DRY well, completed on 04/20/1999 is located in county, Section 1 T 3 N , R 6 W 150 feet from the S line and 280 feet from the W line, Daviess SW SE SW It was completed to a total depth of 2085 feet within the following intervals:



Wells Plugged by Date

From 4/1/00 To 4/30/00

Permit	Operator Name	Well N	lumber and Name	Туре	TWP	RGE	Section	Plugged
50851	Energy Producers	1	WALTER THARPE	OIL	1 S	9 W	13	04/05/2000
51642	Quail Energy Corp.	1	HIGGINBOTHAM	DRY	10 N	10 W	4	04/08/2000
50572	Equitable Resources Energy Comp	1	MEADOWLARK FARMS	GAS	1 S	7 W	8	04/11/2000
50571	Equitable Resources Energy Comp	2	MEADOWLARK FARMS	SWD	1 S	7 W	8	04/12/2000
49282	Verda Elsie	2SWD	RUTH REYNOLDS	SWD	3 S	10 W	17	04/12/2000
41617	Verda Elsie	1-SWD	COLUMBUS B. SMITH	SWD	3 S	12 W	13	04/14/2000
35319	Southern Indiana Gas & Electric Co.	2	GROSS-ESCHE-TRAVERS	S OIL	6 S	13 W	11	04/20/2000
50749	Minihan Oil & Gas	2-3	JAMES E LINDSEY	GAS	7 N	4 W	2	04/26/2000